ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Cherry Kenney	02/20/03	03-0115	-	301-883-4177	3204D	DEV/CO

8. CCR Title: TE_6A.07_STMGT.02

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 20Feb03
Cherry A. Kenney /s/ 2/20/03	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Louis Swentek /s/ 2/18/03	Initial ECS Baseline Doc.	Emergency

16. Documentation/Drawings Impacted *(Review and submit checklist):*	17. Schedule Impact:	18. CI(s) Affected:STMGT

19. Release Affected by this Change: 6A	20. Date due to Customer: 19Feb03	21. Estimated Cost: None - Under 100K

22. Source Reference: ☒NCR (attach)   ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
36678

23. Problem: (use additional Sheets if necessary)
St=T, Sv=2, Bug id = ECSed36678   Multiple SSS_ECHOBBR distribution requests failing with error mnemonic 'FtInsuffficientStorage'. If these orders were suspended versus being failed immediately, the customer could be contacted about the problem (something that occurs now), they could take appropriate action on their system and then orders could be resumed.

24. Proposed Solution: (use additional sheets if necessary)
Deliver TE_6A.07_STMGT.02 to all DAACs. TE must be installed on top on initial delivery of 6A07. TE_6A.07_STMGT.01 is obsolete.

25. Alternate Solution: (use additional sheets if necessary)
Wait until next 6A07 STMGT patch delivery.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Ops must notify the liaison to the external customers, collect a list of the failed granules, pass this on to the customer, and then have the customer order the granules via a hidden EDG client.

27. Justification for Emergency (If Block 15 is "Emergency"):
To reduce staff time for file recovery

28. Site(s) Affected: ☒EDF   ☒PVC   ☒VATC ☒EDC   ☒ GSFC ☒LaRC   ☒NSIDC   ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell   ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): Mary S. Armstrong /s/ 2/20/03	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): Debra Stepp /s/ 2/20/03	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 03-0115   Rev: - Originator: Cherry Kenney

Telephone: 301-883-4177   **Office:** 3204D

Title of Change: TE_6A.07_STMGT.02

Actions

ClearCase

CSG

Please make on IRIX65 tar file from the 6A07EBF1 baseline for the following package

.EcDsStDatabase.pkg

Please name tarfile TE_6A.07_STMGT.02

Patch Dependencies

Deliver TE_6A.07_STMGT.02 to all DAACs. TE must be installed on top on initial delivery of 6A07.

DAAC Install Instructions

1. Copy the *IRIX* tar files into the <staging_area>/IRIX/ directiory

2 Untar the files using the *Setup.ksh files.

3. cd <staging_area>/IRIX65/CUSTOM/dbms/

4. chmod -R 775 *

5. Logon to the host where the STMGT DB package is installed (xxacgnn)

Bring up EcsAssist Subsystem Manager , install the STMGT DB package. Patch the Database to Patch to 6341

6341 - Fix distribution requests failing with error mnemonic 'FtInsuffficientStorage'

6.. Login to the host where the Distribution server resides (xxdisnn) and
kill the EcDsDistributionServer

7. cp <staging_area>/<IRIX>/CUSTOM/data/DSS /DsShErrorMessages.txt /usr/ecs/<MODE>/CUSTOM/data/DSS

8. On DistributionServer machine, run
/usr/ecs/<MODE>/CUSTOM/utilities/EcDsStErrorFilesGeneratorStart <MODE> 1

9. Verify on Distribution server machine a new DsStErrorDetails.dat is generated under dir
/usr/ecs/<MODE>/CUSTOM/data/DSS/.

10. Restart Distribution server and FtpServer.